FEB 2 1 2006 W

TEW 2822

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE servork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM		Application Number		09/538,684			
		Filing Date		March 30, 2000		$\dashv$	
		First Named Inver	itor	Kinsman et al.		$\dashv$	
		Art Unit		2822		$\dashv$	
		Examiner Name		D. Graybill		$\dashv$	
(to be used for all correspondence after initial filing)  Total Number of Pages in This Submission 27		Attorney Docket Number		2269-3056.1US (96-0803.01/US)		丿	
	ENC! C	Į ·				$\prec$	
Fee Transmittal Form Drawing(s		SURES (check all that apply)		After All	lowance Communication to TO	$\exists$	
Fee Attached	1_	related Papers		Appeal Communication to Board			
_				of Appeals and Interferences			
	Petition				Communication to TC Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application			Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter			
Extension of Time Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):			
	Request for Refund						
Express Abandonment Request	CD, Number of CD(s)						
☐ Information Disclosure Statement	☐ Landscape Table on CD					·	
Certified Copy of Priority Document(s)	Remarks						
Reply to Missing Parts/	The Commissioner is authorized to charge an with any document or request requiring fee page 2.					٥	
Incomplete Application  Reply to Missing Parts	Complete Application Deposit Account Deposit A			his application	n.		
under 37 CFR1.52 or 1.53	:					į	
SIG	NATURE OF A	APPLICANT, ATTO	RNEY, O	R AGENT			
Firm	TraskBritt, P.C.						
Signature	Sames R. Denger						
Printed Name	James R. Duzan						
Date	February 17, 20	February 17, 2006 Reg. No.			28,393		
	CERTIFICA	TE OF TRANSMISS	ION/MAI	LING			
I hereby certify that this corresponder Service with sufficient postage as fin Alexandria, VA 22313-1450 on the date	rst class mail i						
Signature	= 14.40	enterel		, <u>, , , , , , , , , , , , , , , , , , </u>	\$ <u></u>		
Typed or printed name Leta M. H	7			Date	February 17, 2006		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



### UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Kinsman et al.

Serial No.: 09/538,684

Filed: March 30, 2000

For: VARIED-THICKNESS HEAT SINK

FOR INTEGRATED CIRCUIT (IC)

PACKAGE (as amended)

**Confirmation No.: 8722** 

Examiner: D. Graybill

**Group Art Unit: 2822** 

Attorney Docket No.: 2269-3056.1US

(96-0803.01/US)

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 17, 2006

Leta M. Howard

Name (Type/Print)

## **AMENDMENT**

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed November 17, 2005, the three-month shortened statutory period for response to which expires on February 17, 2006.

Amendments to the Title appear on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 12 of this paper.

# IN THE TITLE:

'n

The title has been amended herein. Pursuant to 37 C.F.R. §§ 1.121 and 1.125 (as amended to date), please enter the title as amended.

VARIED-THICKNESS HEAT SINK FOR INTEGRATED CIRCUIT (IC) PACKAGES AND METHOD OF FABRICATING IC PACKAGES